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Term:

((catalyst or promot\$3 or nucleat\$3 or acclerat\$4)
 with crystalliz\$5) and (nickel or Ni) and
 ((silicon or semiconductor) with amorphous)

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USPT	((catalyst or promot\$3 or nucleat\$3 or acclerat\$4) with crystalliz\$5) and (nickel or Ni) and ((silicon or semiconductor) with amorphous)	378	<u>L9</u>
USPT	(MOCVD) and (silicon with amorphous) and (crystalliz\$5)	54	<u>L8</u>
JPAB,EPAB,DWPI,TDBD	(organic with metal) and crystalliz\$5 and amorphous	26	<u>L7</u>
JPAB,EPAB,DWPI,TDBD	MOCVD and crystalliz\$5 and amorphous	5	<u>L6</u>
JPAB,EPAB,DWPI,TDBD	MOCVD and crystalliz\$5 and amorphous and air	0	<u>L5</u>
USPT	L3 and funai.in.	0	<u>L4</u>
USPT	L2 not energy.as.	100	<u>L3</u>
USPT	L1 and vapor	113	<u>L2</u>
USPT	(organic adj metal) and crystalliz\$5 and amorphous	216	<u>L1</u>

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Term:

L6 not energy.as.

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USPT	L6 not energy.as.	143	<u>L7</u>
USPT	L5 and (expos\$4 with air)	157	<u>L6</u>
USPT	amorphous and silicon and crystalliz\$5 and air and (Ni or Nickel)	2036	<u>L5</u>
USPT	amorphous and silicon and crystalliz\$5 and "to the air" and (Ni or Nickel)	0	<u>L4</u>
USPT	amorphous and silicon and crystalliz\$5 and (MOCVD with Ni)	0	<u>L3</u>
USPT	amorphous and silicon and crystalliz\$5 and (MOCVD with nickel)	0	<u>L2</u>
USPT	MOCVD nickel	157843	<u>L1</u>